

02/25/02

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Form for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	2653-103
	First Inventor	Shigeo NAKAMURA
	Title	A PROCESS FOR PRODUCING A MULTI-LAYER PRINTER WIRING BOARD

☒ **Assignee Information:** Ajinomoto Co., Inc.
Tokyo, Japan

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. 3. <input checked="" type="checkbox"/> Specification Total pages [4] <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross references to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets) [1] <input checked="" type="checkbox"/> Oath or Declaration (Total Pages) [3] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application <small>(37 CFR 1.63(d))</small> <small>(for continuation/divisional with Box 17 completed)</small> [Note Box 5 below] <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application,</small> 6. <input checked="" type="checkbox"/> Application Data Sheet.	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program 8. Nucleotide and/or Amino Acid Sequence Submission a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement /PTO 1449/892 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s). 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). 17. <input type="checkbox"/> Other:

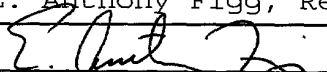
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76:

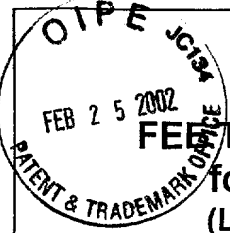
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/721,664

Prior application information: Examiner Cathy Fong Fong Lam Group/Art Unit 1775

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☒ Customer Number or Bar Code Label 6449

Address	Rothwell, Figg, Ernst & Manbeck Suite 800, 1424 K Street, N.W.				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031
Name	E. Anthony Figg, Reg. No. 27,195				
Signature				Date	2/25/02

 FEE TRANSMITTAL for FY 2001 (Large Entity)		Complete if Known	
		Application Number	New Application
		Filing Date	Herewith
		First Named Inventor	Shigeo Nakamura
		Examiner Name	Unassigned
		Group Art Unit	Unassigned
Total Amount of Payment	(\$) <u>2172.00</u>	Attorney Docket Number	2653-103

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☐ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status

2. ☐ Payment Enclosed

☐ Check

☐ Credit Card

FEE CALCULATION
1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
101	740	Utility filing fee	[\$740.00]
106	330	Design Filing Fee	[]
107	510	Plant Filing Fee	[]
108	740	Reissue Filing Fee	[]
144	160	Provisional Filing Fee	[]

SUBTOTAL \$740.00

2. CLAIMS

Total Claims Independent	Extra Claims	Fee	Fee Paid
[4] - 20** = [6] x		\$18 =	[\$108]
Claims [4] - 3** = [1] x		84 =	[\$ 84]
Multiple Dependent Claims +		280 =	[\$250]

**or number previously paid, if greater;

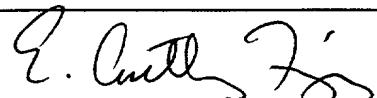
SUBTOTAL \$1432

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	[]
127	50	Surcharge - late provisional filing fee or cover sheet	[]
139	130	Non-English specification	[]
147	2,520	For filing a request for reexamination	[]
112	920	Requesting publication of SIR prior to Examiner action	[]
113	1,840*	Requesting publication of SIR after Examiner action	[]
115	110	Extension for reply within first month	[]
116	400	Extension for reply within second month	[]
117	920	Extension for reply within third month	[]
118	1,440	Extension for reply within fourth month	[]
128	1,960	Extension for reply within fifth month	[]
119	320	Notice of Appeal	[]
120	320	Filing a brief in support of an appeal	[]
121	280	Request for Oral Hearing	[]
138	1,510	Petition to institute a public use proceeding	[]
140	110	Petition to revive -unavoidable	[]
141	1,280	Petition to revive - unintentional	[]
142	1,280	Utility issue fee (or reissue)	[]
143	460	Design issue fee	[]
144	620	Plant issue fee	[]
122	130	Petitions to the Commissioner	[]
123	50	Processing fee under 37 CFR 1.17(q)	[]
126	180	Submission of Information Disclosure Statement	[]
581	40	Recording each patent assignment per property (times number of properties)	[]
146	740	Filing a submission after final rejection (37 CFR .129(a))	[]
149	740	For each additional invention to be examined (37 CFR 1.129(b))	[]
179	740	Request for Continued Examination (RCE)	[]
169	900	Request for expedited examination of a design application	[]
195	300	Publication fee for early, voluntary, or normal publication	[]
196	300	Publication fee for republication	[]
089	200	Filing application for patent term adjustment	[]
090	400	Request for reinstatement of term reduced	[]
		Other fee (specify)	[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	E. Anthony Figg, Reg. No. 27,195		
SIGNATURE		DATE	2/25/02
		DEPOSIT ACCOUNT USER ID	